

HUMAN SCGB2A2 PROTEIN, HFC TAG

Cat.#: 11768

Product Name: Human SCGB2A2 Protein; HFc Tag

Size: 10 µg; 50 µg and 100 µg

Synonyms: MGB1; UGB2; PSBP1

Target: SCGB2A2

UNIPROT ID: Q13296

Description: Recombinant Human SCGB2A2 Protein With C-Terminal Human Fc Tag

Background: Predicted to be involved in androgen receptor signaling pathway. Predicted to be located in extracellular region. Predicted to be active in extracellular space. [provided by Alliance of Genome Resources, Apr 2022]

Species/Host: HEK293

Molecular Weight: The protein has a predicted molecular mass of 34.6 kDa after removal of the signal peptide. The apparent molecular mass of SCGB2A2-hFc is approximately 35–55 kDa due to glycosylation.

Formulation & Reconstitution: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

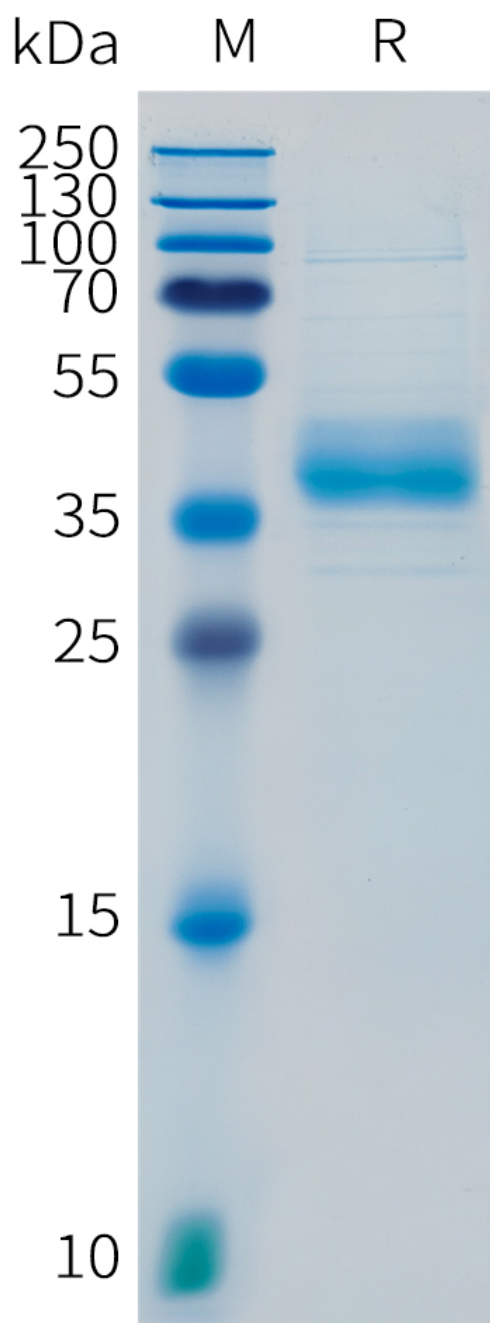


Figure 1. Human SCGB2A2 Protein, hFc Tag on SDS-PAGE under reducing condition.